

Docket No.: 15685P031

COPY OF PAPERS ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

ROGER ROGARD, ET AL.

Application No.: 09/676,887

Filed: September 29, 2000

For: **DOWNLINK TRANSMISSION IN A**

WIRELESS DATA COMMUNICATION SYSTEM HAVING A BASE STATION

WITH A SMART ANTENNA SYSTEM

Art Group: 2681

Examiner: Not Y

Not Yet Assigned EIVED

MAY 1 3 2002 Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

The references were cited in a Search Report dated March 1, 2002 (copy enclosed herewith) from a foreign patent office in a counterpart European application, which was forwarded to Applicant's Representative in a communication dated March 7, 2002.

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The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

MAY 1 3 2002 Technology Center 2600

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: April 29, 2002

Gregory D. Caldwell, Reg. No. 39,926

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (503) 684-6200

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April 29, 2002

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
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			First Named Inventor	Roger Rogard	MAY			
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ENCLOSURES (check all that apply)								
Fee Transmittal	Form	Assignmen	nt Papers olication)	After Allowance Co	ommunication			
Fee Atta	ched	☐ Drawing(s)	Appeal Communic of Appeals and Inte	ation to Board erferences			
Amendment / R	esponse	Licensing-	related Papers	Appeal Communication (Appeal Notice, Bridge)				
After Final	al s/declaration(s)	Petition		Proprietary Informa	ation			
Extension of Tir	ne Request	Petition to Provisiona	Convert a I Application	Status Letter				
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Information Disclosure Statement		Terminal Disclaimer		- Copies of 2 cited - Return Postcard				
Certified Copy of Document(s)	of Priority	Request fo	or Refund	- Copy of the Sear	rch Report			
Response to Mi	issing Parts/	CD, Numb	er of CD(s)					
Response to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Gregory D. Caldwell, Reg. No. 39,926								
or Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP								
Signature								
Date April 29, 2602								
CERTIFICATE OF MAILING/TRANSMISSION								
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Typed or printed na	ame Angie C. Fa	rr 1	4.					
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PTO/SB/17 (11-01)

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Complete if Known

E TRANSMITTAL

for FY 2002		Application Number 09/6/6,88/					
101 F 1 2002	Filing Date				September 29, 2000		
Patent fees are subject to annual revision.	First Named Inventor Roger Rogard			I.O.			
Applicant claims small entity status. See 37 CFR 1.27.	Examiner Name			e	Not Yet Assigned		
	—— G	roup/Art	Unit		2681	MAY 10	- Care 10 mm
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Account Number 02-2666	105	130	205	65	Surcharge - late filing fee or oath	ſ	
Deposit	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	ľ	
Account Blakely, Sokoloff, Taylor & Zafman LLP	139	130	139	130	Non-English specification	1	
The Commissioner is authorized to: (check all that apply)	147	2,520	147	2,520	For filing a request for ex parte reexamin	ation	
Change (acts) indicated below	112	920 *	112	920 *	Requesting publication of SIR prior to	ŀ	
					Examiner action	.	
Charge any additional fee(s) during the pendency of the application	113	1,840*	113	1,840 *	Requesting publication of SIR after Examiner action	,	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account	115	110	215	55	Extension for reply within first month	l	
FEE CALCULATION	116	400	216	200	Extension for reply within second month		
1. BASIC FILING FEE	117	920	217	460	Extension for reply within third month		
Large Entity Small Entity	118	1,440	218	720	Extension for reply within fourth month		
Fee Fee Fee Fee Description Fee Paid	128	1,960	228	980	Extension for reply within fifth month		
Code (\$) Code (\$)	119	320	219	160	Notice of Appeal	ļ	
101 740 201 370 . Utility filing fee	120	320	220	160	Filing a brief in support of an appeal		
106 330 206 165 Design filing fee	121	280	221	140	Request for oral hearing		
107 510 207 255 Plant filing fee			138			ina	
108 740 208 370 Reissue filing fee	138	1,510 110		1,510	Petition to institute a public use proceed	ang	
114 160 214 80 Provisional filing fee	140		240	55 640	Petition to revive - unavoidable	ļ	
SUBTOTAL (1) (\$)	141	1,280	241		Petition to revive - unintentional		i
2 EVTDA CI AMA FFFC	142 143	1,280 460	242 243	640 230	Utility issue fee (or reissue) Design issue fee		
2. EXTRA CLAIM FEES _{Extra} Fee from Claims below Fee Paid	144	620	243	310	Plant issue fee		
Total Claims	122	130	122	130	Petitions to the Commissioner		
Independent Claims X	123	50	123		Processing fee under 37 CFR 1.17(q)		
Multiple Dependent	126	180	126	180	Submission of Information Disclosure St	mt	
Large Entity Small Entity	581	40	581	40	Recording each patent assignment per		
Fee Fee Fee Fee Description	331	70	301	40	property (times number of properties)		
Code (\$) Code (\$)	146	740	246	370	Filing a submission after final rejection		
103 18 203 9 Claims in excess of 20					(37 CFR § 1.129(a))		
102 . 84 202 42 Independent claims in excess of 3	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		
104 280 204 140 Multiple Dependent claim, if not paid	179	740	279	370	Request for Continued Examination (RC	E)	
109 84 209 42 **Reissue independent claims over original patent	169	900	169	900	Request for expedited examination	-, .	
110 18 210 9 **Reissue claims in excess of 20 and over			100	300	of a design application		
original patent	Other lee	e (specify)					
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**or number previously paid, if greater, For Reissues, see below	*Reduced	by Basic Filin	g Fee Pa	aid	SUBTOTAL (3)	. (5)	
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Name (Print/Type) Gregory D. Caldwell		orney/Age		3	39,926 Telephone	(503) 684	-0200
Signature	//				Data	04/29	/02
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INFORMATION DISCLOSURE	Application Number	09/676
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STATEMENT BY APPLICANT (use as many sheets as necessary)

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Complete if Known				
Application Number	09/6/6,88/			
Filing Date	September 29, 2000			
First Named Inventor	Roger Rogard			
Group Art Unit	2681			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	15685P031			

PTO/SB/08A (08-00)

U.S. PATENT DOCUMENTS							
Examiner	Cite	U.S. Patent Document Kind Code²		Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials*	No.¹	Number	(if known)	of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear	
	1	4,965,732		Roy, III, et al.	10-23-1990		
	2	5,515,378		Roy, III, et al.	05-07-1996		
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Examiner Cite Initials* No	Cite	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	T⁵
	No.¹	Office ³	Number	Kind Code ^s (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

^{&#}x27;Unique citation designation number. 'See attached Kinds of U.S. Patent Documents. 'Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.